

VIA EXPRESS MAIL, Label No. EV 383033461 US
Date of Deposit: March 12, 2004

Attorney Docket No. : New Objective 204.1-WCG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Gary Valaskovic et al
For : METHOD FOR FEEDBACK CONTROLLED
ELECTROSPRAY

- Division of -

Serial No. : 10/154,767
Filed : May 24, 2002
For : METHOD AND APPARATUS FOR FEEDBACK
CONTROLLED ELECTROSPRAY
Art Unit : 2881
Examiner : Kalimah FERNANDEZ

March 12, 2004

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR §1.56 and § 1.97(b), Applicants wish to call the attention of the Examiner to the references listed on the accompanying form PTO-1449,

copies of which are enclosed.

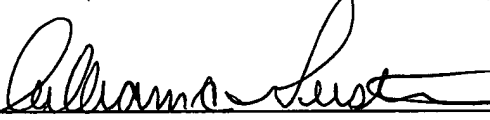
These references are relevant because they are cited in the prosecution of the parent application.

Copies of U.S. patents are not included pursuant to Pre-OG Notice dated July 11, 2003.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,

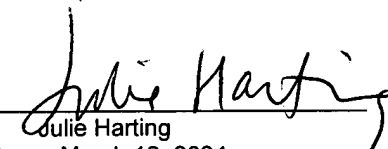
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By 
William C. Gerstenzang
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WCG:jh
Encl.: form PTO-1449
17 references

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I hereby certify that this correspondence is being deposited with sufficient postage with the United States Postal Services as Express Mail, Label No. EV 383033461 US in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 12, 2004.

By 
Julie Harting
Date March 12, 2004

LIST OF PATENTS AND PUBLICATIONS APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Form PTO-1449)				Attorney Docket: New Objective 204.1-WCG		Serial No. TBA Div of 10/154,767	
				Applicant: Gary Valaskovic et al			
				Filing Date: Herewith		Group: TBA	
U.S. PATENT DOCUMENTS							
Examiner's Initial		Document Number	Date	Name	Class	Sub Class	Filing Date If appropriate
	AA	6,462,337	10/2002	Li et al	250	288	
	AB	5,873,523	02/1999	Gomez et al	239	3	
	AC	2001/0007350 A1	7/12/01	Moon et al	250	282	
	AD	2001/0001456 A1	5/24/01	Moon et al	210	635	
	AE	2001/0037979 A1	11/8/01	Moon et al	210	656	
	AF	2001/0016424 A1	8/23/01	Moon et al	438	712	
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	AM	2002/0003210 A1	1/10/02	Marcus	250	288	
	AN	6,211,516 B1	4/3/01	Syage et al	250	288	
	AO	6,373,067 B1	4/16/02	Shimomura	250	397	
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	AQ	4,935,624	6/19/90	Henion et al	250	288	
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	AT	5,306,412	4/26/94	Whitehouse et al	204	299	
	AU	5,349,186	9/20/94	Ikonomou et al	250	288	
	AV	5,393,975	2/28/95	Hail et al	250	288	
	AW	5,115,131	5/19/92	Jorgenson et al	250	288	
	AX	5,423,964	6/13/95	Smith et al	204	180.1	
	AY	5,572,023	11/5/96	Caprioli	250	288	
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	BA	Carney, L., A. Nguyen, et al (2001) <u>Reproducibility and Conductivity Effects on Current Oscillations in Electrosprays</u> , Proceedings of the 49 th Annual Conference on Mass Spectrometry and Allied Topics, Chicago, IL					
	BB	Cloupeu, M. and B. Prunet-Foch (1994), "Electrohydrodynamic Spraying Functioning Modes: A Critical Review", <u>J. Aerosol Sci</u> 25(6): 1021-1036					
	BC	DeJuan, L. and J. Fernandez De La Mora (1997), "Charge and Size Distributions of Electrospray Drops", <u>J. Colloid and Interface Sci.</u> 186: 280-293					
	BD	Gomez, A. and K. Tank (1994), "Charge and Fission of Droplets in Electrostatic Sprays", <u>Phys. Fluids</u> 6(1): 404-414					
	BE	Grace, J.M. and J.C.M. Marignissen (1994), "A Review of the Liquid Atomization by Electrical Means", <u>J. Aerosol Sci.</u> 25(6): 1005-1019					

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	BF	Jaworek, A. and A. Krupa (1999), "Classification of the Modes of EHD Spraying", <u>J. Aerosol Sci.</u> 30(7): 873-893
	BG	Juraschek, R. and F.W. Rollgen (1998): "Pulsation Phenomena During Electrospray Ionization", <u>Int. J. Mass Spectrum</u> 177: 1-15
	BH	Abstract - "Dependence of Electrospray Ionization Efficiency on Axial Spray Modes", Juraschek, R., A. Schmidt, et al. (1998) <u>Adv. Mass Spectrum</u>
	BI	Naqwi, A. (1994), "In Situ Measurement of Submicron Droplets in Electrosprays Using a Planar Phase Doppler System", <u>J. Aerosol Sci.</u> 25(6): 1201-1211
	BJ	Olumee, Z., J.H. Callahan, et al (1998), "Droplet Dynamics Changes in Electrostatic Sprays of Methanol-Water Mixtures", <u>J. Phys. Chem.</u> 102: 9154-9160
	BK	Tang, K. and A. Gomez (1994), "On the structure of an Electrostatic Spray of Monodisperse Droplets", <u>Phys. Fluids</u> 6: 2317-2332
	BL	Tang, K. and A. Gomez (1995), "Generation of Monodisperse Water Droplets from Electrosprays in a Corona-Assisted Cone-Jet Mode", <u>J. Colloid and Interface Sci.</u> , 175: 326-332
	BM	Taylor, G (1964), "Disintegration of Water Drops in an Electric Field", <u>Pro. R. Soc. A</u> A280: 383-397
	BN	Zeleny, J. (1914), "The Electrical Discharge from Liquid Points, and A Hydrostatic Method of Measuring the Electric Intensity at Their Surfaces", <u>Phys. Rev.</u> 3(2): 69-91
	BO	Zeleny, J. (1917), "Instability of Electrified Liquid Surfaces", <u>Phys. Rev.</u> , 10(1): 1-6
	BP	Zhou, S., A.G. Edwards, et al (1999), "Investigation of the Electrospray Plume by Laser-induced Fluorescence Spectroscopy", <u>Anal. Chem.</u> , 71: 769-776
	BQ	Product Literature, New Objective, Inc. 2002
EXAMINER:		DATE CONSIDERED:
<ul style="list-style-type: none"> • EXAMINER: Initial if Reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered, include copy of this form with next communication to applicant. • 		